

PTO/SB/21 (08-00)

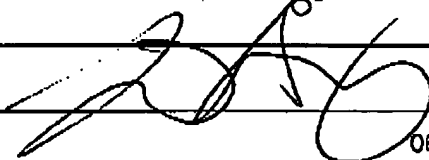
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Applicati n Number	09/922,169	
	Filing Date	08/06/2001	
	First Named Inventor	FORD, Donald B.	
	Group Art Unit	3641	
	Examiner Name	JOHNSON, Stephen M.	
Total Number of Pages in This Submission	3	Attorney Docket Number	MFS-31613-1

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Election of Species		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	NASA/Marshall Space Flight Center
Signature	
Date	06/11/2002

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09/922,169 Filing Date: 8/6/2001

Group Art Unit 3641

Examiner: Stephen M. Johnson

Election of Species (3 pages)

PTO/SB/21 Transmittal Form (1 page)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 09/922,169

Filing Date: August 6, 2001

Examiner: Stephen M. Johnson

Applicant: Donald B. Ford

Group Art Unit: 3641

Invention: Cross Cell Sandwich Core

Mailing Date: May 13, 2002

4/Election
6/13/02
Holmes

Assistant Commissioner for Patents
Box No Fee - Amendment
Washington, D.C. 20231

ELECTION OF SPECIES

Dear Sir:

In response to the Official Action of May 13, 2002, received in the above-captioned Patent Application, the Examiner has correctly identified four potentially patentable distinct species in the claimed invention as shown in Figures 1, 2, 3 and 4 which are referred to as Species A, Species B, Species C, and Species D, respectively. The differences between the species is the cross sectional geometry of the interior walls between two opposing face plates which comprise the sandwich core. Species A has a somewhat rectangular cross sectional geometry, while Species B is square. Species C has a trapezoidal cross sectional geometry, while Species D is a sinusoidal wave. These differences have not been addressed in many of the claims. In fact, the majority of the claims are generic.